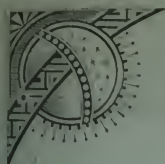


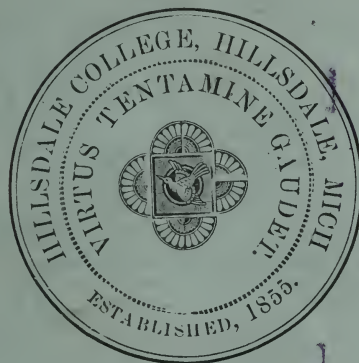
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1884/85



28TH ANNUAL  
ANNOUNCEMENT

— : OF —

HILLSDALE COLLEGE,



FEB 1 1911

HILLSDALE, MICHIGAN.

— 1884-5. —



HILLSDALE, MICH. :  
STANDARD PRINT, 64 HOWELL STREET,  
1884.

## AVERAGE OF OVER 500 STUDENTS YEARLY DURING ENTIRE COLLEGE HISTORY.

The College year of 1894-5 will open September 3. We send this announcement to you as an aid in your choice of a school, and respectfully request you to use it as a means of inducing others to secure a college education. In comparison of schools, please notice the following points:

**RANGE OF INSTRUCTION.**—By its variety of departments Hillsdale College affords superior advantages to that large class of students who, while pursuing a definite course desire to take parts of others. The departments are: Literary, with four courses; Theological, with two courses; Commercial; Telegraphic; Music; Art. Lectures in each department are open to students in all others. The number of instructors suggests the extent and variety of teaching. The Preparatory Courses for the Classical, Philosophical and Scientific Courses are three, two and one years, respectively, English branches being taught each term.

**APPLIED INSTRUCTION.**—Field Practice in Surveying is given each spring. The lines of the Western Union Telegraph Company pass through the Telegraphic room, thus affording rare opportunities for practice to students in that department who, in addition, transact the commercial business of the company in the city. Drawing and Painting from Nature is a point of special advantage in the department of Art. Lectures on Teaching are given in the fall to the Normal class, and studies are arranged, for the same term, with special reference to the wants of the large number who will teach in the winter. There is a constant demand for our students as teachers.

It becomes the pleasant duty of the college to call attention to the radical change it has made, during the past year, in its method of teaching the life studies. Botany, Zoology and Human Physiology. Through the generosity of friends of the college, it now possesses a finely equipped biological laboratory. This laboratory includes in its equipment 14 Bausch and Lomb Compound Microscopes, with their attachments and a large supply of dissecting apparatus. Each student in these important branches is now required to study Nature by the aid of these instruments and under the special direction of the professor in that department.

**THE CHRISTIAN INFLUENCE** of the school is a gratifying feature. The Y. M. C. A. of the faculty and students, is in a flourishing condition and conducts the religious meetings in its hall where many conversions are witnessed. While the school is under denominational control, the opinions of individual students and the choice of churches, are free from embarrassment or restraint. Other denominations are large patrons of the school, their membership among the students being fully equal in the aggregate to that of the Free Baptists.

**EXPENSES.**—Since the printing of this circular the Board of Trustees has changed the Incidental Expenses for gentlemen to \$5 00 per term, and for ladies to \$3 00 per term. See page 32.

**GENERAL.**—The Recitation Rooms are spacious and well lighted. Four of the five buildings are new, and the group is located upon high ground, on a beautiful site, where the general health is specially good. Superior advantages are afforded by the Library, Reading Room, Literary and Musical Societies. The correspondence and the number of rooms already taken, point to an increased attendance over 1883-4, which was among the largest in the history of the school.—For further information with reference to courses and studies the President should be written, and for catalogues address,

C. B. MILLS, Secretary.

28<sup>TH</sup> ANNUAL  
ANNOUNCEMENT

— OF —

HILLSDALE COLLEGE,



HILLSDALE, MICHIGAN.

— : 1883-4. : —

HILLSDALE, MICH.:  
STANDARD BOOK AND JOB PRINTING HOUSE.  
1883.

## FACULTY.

---

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No. 9 COLLEGE HALL. 95 HILLSDALE ST., N.

---

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*Professor Emeritus of Systematic and Pastoral Theology.*  
SALEM, NEB.

---

DANIEL MOSES FISK, A.M.,  
*Professor of Chemistry, Biology and Geology.*  
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---

REV. JOHN SCOTT COPP, A.M.,  
*Alumni Professor of Logic, Belles-lettres and German.*  
No. 16 KNOWLTON HALL. 7 COLLEGE ST., E.

---

ARTHUR EDWIN HAYNES, M. Ph.,  
*Fowler Professor of Mathematics and Physics.*  
No. 7 COLLEGE HALL. 64 WEST ST., N.

---

ALEXANDER CAMPBELL RIDEOUT, LL.D.,  
*Principal of Commercial Department and Professor of Political Economy.*  
OFFICE, GRIFFIN HALL. 9 GRIFFIN HALL.

---

WARREN ALLEN DRAKE, A.M.,  
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---

MELVILLE WARREN CHASE,  
*Professor of Instrumental and Vocal Music.*  
No. 27 FINE ARTS HALL. 8 MECHANIC ST., W.

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No. 5 COLLEGE HALL. 104 HILLSDALE ST., N.

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*Professor of the Greek Language and Literature.*

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99 HILLSDALE ST., N.

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*Burr Professor of Systematic Theology.*

10 COLLEGE HALL.

100 HILLSDALE ST., N.

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REV. ASHMARI T. SALLEY, A.M.,

*Professor of Sacred Literature.*

10 COLLEGE HALL.

100 HILLSDALE ST., N.

---

MISS CASSIE ALDA REAMER,

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11 EAST HALL.

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FRANK SMITH,

*Tutor in Mathematics.*

---

CLARK LINCOLN HERRON,

*Tutor in Mathematics.*

---

ALEXANDER HAMILTON HILLER,

*Tutor in Grammar.*

---

STEPHEN BENJAMIN HARVEY,

*Tutor in German.*



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---

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BARBER PERKINS, Coldwater.

DAN M. HARVEY, Newburg.

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HON. B. F. HALEY, Newmarket, N. H.

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### *Term Expires June, 1888.*

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HON. OSCAR A. JAMES, M.S., Hillsdale.

HON. CHARLES T. MITCHELL, Hillsdale.

O. C. WHITNEY, M.S., Nicholson, Pa.

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AUDITOR.

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ASSISTANT LIBRARIAN.

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REV. D. L. RICE, Pierpont, Ohio.

REV. JOHN ASHLEY, Hillsdale.

REV. A. A. SMITH, Minneapolis, Minn.

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## ABBREVIATIONS.

WITH THE NUMBER OF PUBLIC ROOMS.

C.—COLLEGE HALL.	Rooms numbered	I to XIII.
G.—GRIFFIN HALL.	“	XXVII to XXX.
K.—KNOWLTON HALL.	“	XIV to XIX.
F.—FINE ARTS HALL.	“	XX to XXVI.
E.—EAST HALL.	“	XXXI to XXXIV.

# ACADEMIC DEPARTMENT.

## COURSES OF INSTRUCTION.

The regular examinations for admission to the College for 1884 will begin at 9 o'clock, September 8th, at the President's room. Candidates for the Freshman Class will be examined in the studies required for that year, except those for which certificates of examination shall be presented from the Hillsdale High School; from the schools whose certificates are accepted at the State University; from the New York State Regents; and from other schools and boards whose courses of study and methods of instruction have been examined and approved by the Faculty. Candidates for advanced standing will be examined in the studies required for admission to the year which they desire to enter.

### I. CLASSICAL COURSE.

The studies required for the Freshman Class are: The common English branches; Latin Grammar, including Prosody; Cæsar, four books; Cicero, six orations; Virgil's *Æneid*, six books; Latin Prose Composition; Greek Grammar and Lessons; Xenophon's *Anabasis*, three books; Greek Prose Composition; Algebra, to Part III., Olney's Univ.; Plane Geometry; Composition and Rhetoric; United States History; Ancient History; and natural Philosophy.

#### FRESHMAN YEAR.

FALL TERM....	{	Livy. Greek Selections— <i>Boise and Freeman</i> . History of Greece— <i>Smith</i> . Solid Geometry— <i>Olney</i> .
WINTER TERM.	{	De Amicitia. Latin Prose Composition— <i>Harkness</i> . Greek Selections— <i>Boise and Freeman</i> . University Algebra, Part III.— <i>Olney</i> .
SPRING TERM..	{	Horace. Greek Selections— <i>Boise and Freeman</i> . Trigonometry— <i>Olney</i> .

#### SOPHOMORE YEAR.

FALL TERM...	{	Antigone— <i>Woolsey</i> . Mechanics— <i>Peck</i> . Inorganic Chemistry— <i>Syllabus</i> .
WINTER TERM.	{	Tacitus, Germania and Agricola. Physics— <i>Ganot</i> . Mineral Chemistry— <i>Syllabus and Lectures</i> .



- SPRING TERM.. { Demosthenes—*D'Ooge*.  
Astronomy—*Snell's Olmsted*.  
Organic Chemistry—*Syllabus and Lectures*.

## JUNIOR YEAR.

- FALL TERM... { Juvenal—*Elective with General Geometry or German or French*.  
Rhetoric—*Hill*.  
Logic—*Jeavons*.  
English Literature.  
Comparative Zoology—*Orton (Packard)*.

- WINTER TERM. { Plato, Apologia—*Elective with Calculus or German and French*.  
Logic—*Jeavons*.  
Rhetoric—*Hill*.  
English Literature.  
Biology, Human Physiology—*Lectures*.

- SPRING TERM.. { Gorgias—*Elective with Calculus or German or French*.  
Logic—*Jeavons*.  
Rhetoric—*Hill*.  
English Literature.  
Geology—*Le Conte*.

## SENIOR YEAR.

- FALL TERM... { Intellectual Philosophy—*Porter*.  
Evidences of Christianity—*Hopkins*.  
Mediæval History—*Lectures*.

- WINTER TERM. { Modern History—*Lectures*.  
Butler's Analogy—*Malcom*. (One-half term.)  
Æsthetics—*Bascom*. (One-half term.)  
Political Economy—*Perry*.  
Speculative Philosophy—*Lectures*. *Elective with Modern History*.

- SPRING TERM.. { Moral Philosophy—*Hopkins*.  
Philology—*Whitney*.  
United States Constitution—*Andrews*.

## II. PHILOSOPHICAL COURSE.

The studies required for the Freshman Class are: The common English branches; Latin Grammar; Cæsar, four books; Cicero, two orations; Latin Prose Composition; Algebra, to Part III., Olney's Univ.; Plane Geometry; Composition and Rhetoric; Botany; U. S. History; Ancient History; and Natural Philosophy. Instead of Latin here required, the student may take the Greek required for admission to the Freshman Year of the Classical Course.

## FRESHMAN YEAR.

- FALL TERM... { Cicero or Greek Selections  
Solid Geometry—*Olney*.  
French Grammar—*Elective with Latin or Greek*.
- WINTER TERM. { Virgil or Greek Selections.  
Latin Prose Composition—*Jones*.  
University Algebra, Part III.—*Olney*.  
French or Latin or Greek.
- SPRING TERM.. { Virgil or Greek Selections.  
Trigonometry—*Olney*.  
French or Latin or Greek.

## SOPHOMORE YEAR.

- FALL TERM... { General Geometry—*Olney*.  
Inorganic Chemistry—*Syllabus*.  
Whitney's German Grammar, Latin or Greek.
- WINTER TERM. { Calculus—*Olney*.  
Mineralogy—*Lectures*.  
Whitney's German Reader, Latin or Greek.  
Laboratory Practice—*Optional*.
- SPRING TERM.. { Calculus—*Olney*.  
Organic Chemistry—*Lectures*.  
Schiller's Tell—Latin or Greek.

## JUNIOR YEAR.

- FALL TERM... { Rhetoric—*Hill*.  
English Literature.  
Logic—*Jevons*.  
Mechanics—*Peck*.  
Comparative Zoology—*Orton (Packard)*.  
Gæthe's Gætz—*Elective with Latin or Greek*
- WINTER TERM. { Logic—*Jevons*.  
English Literature.  
Rhetoric—*Hill*.  
Physics—*Ganot*.  
Human Physiology—*Lectures*.
- SPRING TERM.. { Logic—*Jevons*.  
Rhetoric—*Hill*.  
English Literature.  
Astronomy—*Snell's Olmsted*.  
Geology—*Le Conte*.

## SENIOR YEAR.

- FALL TERM... { Intellectual Philosophy—*Porter*.  
Evidences of Christianity—*Hopkins*.  
Mediæval History—*Lectures*.
- WINTER TERM. { Æsthetics—*Bascom*.  
Butler's Analogy—*Malcom*.  
Political Economy—*Perry*.  
Modern History—*Lectures*.  
Speculative Philosophy—*Lectures. Elective with Modern History*.

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SPRING TERM.	{	Moral Philosophy-- <i>Hopkins.</i>
	{	Philology-- <i>Whitney.</i>
	{	United States Constitution-- <i>Andrews.</i>

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### III. SCIENTIFIC COURSE.

Candidates for the Freshman Class are examined in the common English branches; one year of Latin or Greek; Composition and Rhetoric; Natural Philosophy; Botany; U. S. History; and First Principles of Algebra.

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#### FRESHMAN YEAR.

FALL TERM	{	French Grammar-- <i>Keetels.</i>
	{	Chemistry-- <i>Lectures.</i>
	{	University Algebra, Part I.-- <i>Olney.</i>
WINTER TERM.	{	French-- <i>Keetel's Reader.</i>
	{	Mineralogy-- <i>Lectures.</i>
	{	University Algebra, Part II.-- <i>Olney.</i>
	{	Laboratory Practice-- <i>Olney.</i>
SPRING TERM..	{	Racine-- <i>Fasquelle.</i>
	{	Organic Chemistry-- <i>Lectures.</i>
	{	Plane Geometry-- <i>Olney.</i>

#### SOPHOMORE YEAR.

FALL TER ...	{	German Grammar-- <i>Whitney.</i>
	{	Zoology-- <i>Orton (Packard.)</i>
	{	Dissections-- <i>Mivart, Straus-Durckheim.</i>
	{	Solid Geometry-- <i>Olney.</i>
WINTER TERM.	{	Human Physiology-- <i>Lectures.</i>
	{	German Reader-- <i>Whitney.</i>
	{	Algebra, Part III-- <i>Olney.</i>
SPRING TERM..	{	Tell-- <i>Schiller.</i>
	{	Geology-- <i>Le Conte.</i>
	{	Trigonometry-- <i>Olney.</i>
	{	Botany-- <i>Gray (Bessey.)</i>
	{	Microscopy.

#### JUNIOR YEAR.

FALL TERM...	{	Rhetoric-- <i>Hill.</i>
	{	English Literature.
	{	Logic-- <i>Jevons.</i>
	{	Mediæval History-- <i>Lectures.</i>
	{	General Geometry, or Gæthe's Gætz.
WINTER TERM.	{	Logic-- <i>Jevons.</i>
	{	Rhetoric-- <i>Hill.</i>
	{	English Literature.
	{	Modern History-- <i>Lectures.</i>
	{	Calculus, or Schiller's Historical Sketches.

SPRING TERM..	{	English Literature.
		Logic— <i>Jevons</i> .
		Rhetoric— <i>Hill</i> .
		United States Constitution— <i>Andrews</i> .
		Calculus, or Schiller's Yungfrau von Orleans.

## SENIOR YEAR.

FALL TERM...	{	Mental Philosophy— <i>Porter</i> .
		Evidences of Christianity— <i>Hopkins</i> .
		Mechanics— <i>Peck</i> .
		German Seminary—Optional.

WINTER TERM.	{	Butler's Analogy— <i>Malcom</i> .
		Political Economy— <i>Perry</i> .
		Physics— <i>Ganot</i> .
		Speculative Philosophy— <i>Lectures</i> .
		German Seminary—Optional.

SPRING TERM..	{	Moral Philosophy— <i>Hopkins</i> .
		Philology— <i>Whitney</i> .
		Astronomy— <i>Snell's Olmsted</i> .
		German Seminary—Optional.

French, German, and Junior Mathematics are elective with Latin and Greek, provided a second year of French or German be taken during the course.

## EXAMINATIONS.

Examinations are required on the completion of every study. A term rank of 7 on a scale of 10 will admit one to an examination for promotion.



# DEPARTMENT OF LANGUAGES.

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## DESCRIPTION OF COURSES OF STUDY.

The science of language has revolutionized former views respecting Greek and Latin. These languages, once spoken by the most cultivated classes of Greece and Rome, are not "dead," but are still living in and with the most refined modern languages. Out of Greek and Latin are made a large percentage of the Romance languages, half of the English language, and also, nearly all scientific terms, while the Germanic family of languages are from the same original source. *Hence a student of science or of modern languages cannot be a broad and accurate scholar without a knowledge of Greek and Latin.* The study of these languages is as *practical* as any study in scholarship.—These facts are recognized in this College. The following are some of the special features of study and instruction in Greek and Latin :

1. Reading *at sight*.
2. Explanation of Greek and Latin words in English and in science.
3. Influence of Greek and Latin on grammar, rhetoric, and literature of English.
4. Origin and history of these languages, and their relation to the science of philology.
5. Free use of black-boards in the first years of the course.
6. Constant referring of students, in proportion to advancement, to collateral reading.
7. Special efforts to impress advanced students with the richness and value of these great masterpieces *as a literature*.
8. Repetition. No principle, word, or form, once learned, is allowed to be forgotten. By frequent re-reading, even to the end of the course, an acquaintance with each author is retained.

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## CHEMISTRY AND NATURAL HISTORY.

Lectures in Chemistry are given on five days of each of the thirty-eight weeks of the Sophomore year. A printed syllabus of the instruction relieves the student of the tedious labor of

copying class-room dictation. Chemistry is taught both as a body of philosophy, of exceptional value as a disciplinary study, and as an investigation of phenomena embodying thought capable of being revealed by experiment. A full line of experiments is given in an admirably constructed amphitheater, from the resources of a good laboratory. Special prominence is given to the relations of Chemistry to Biology.

The Biological course is begun with Botany, which is taught in a Laboratory, with the aid of Compound Microscopes. and necessary apparatus for preparing Herbaria. The work is from the first thoroughly practical. Plants, rather than words, are studied. Drawing from nature, and from the microscopical field is required. Plant analysis, and the complete preparation and mounting of many dried specimens are prominent features of the term's work. A printed syllabus of Cryptogamic Botany enables the class to enter a field not usually covered by the ordinary text books. The College has a creditable Herbarium containing many plants from Europe, South America, Asia, as well as American land plants, and a fine collection of marine algæ. All are named, classified, and arranged in accessible cases, which are open daily for the use of students.

Comparative Zoology follows Botany, and is taught by text book, familiar talks, and by required museum work. The Natural History collections are now quite extended, and constantly increasing.

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#### DEPARTMENT OF MATHEMATICS AND PHYSICS.

The course in Mathematics is extended, and is well calculated to lead the student up to vigorous, independent thought; it includes besides the ordinary college course a year of the General Geometry and Calculus.

In reading Geometry, care is taken to study not only its logic but a specialty is made of another feature—a very important one, viz: the study of the beauty of correct form, on the principle that however well the student may be able to reason, yet he is not fully accomplished in this fertile science until he is able to represent *neatly* and *correctly* the various geometrical concepts. The reading of Part III., Olney's University Geometry, is optional.

In the study of Algebra, careful attention is paid to the subject of general solutions and formulæ, especially during the last



two terms; for without the power of generalization, one can never become a real mathematician. During the last term much time is spent in studying the elementary principles of the Differential Calculus, (as given in Part III. Olney's University Algebra), and in their direct application to the development of algebraic and logarithmic functions; some time, moreover, is given to the subject of the Loci of Equations, as a means of illustrating some of the more abstruse principles of the Theory of Equations.

After a thorough study of the theory of Trigonometry (plane and spherical) and Surveying, the class is required to take several weeks of field-practice on the various problems of Plane Trigonometry and Surveying. Each student is required to read his data from a fine engineer's transit, and from the field notes thus taken to make the necessary computations, together with a carefully drawn plat of each problem. In addition to the ordinary class work in Mechanics, practical test problems are given the class from other sources than the text book used.

Besides the regular work in Astronomy, which includes the theory as presented in most of our college text books, together with the solution of various problems in Mathematical Astronomy, requiring the applications of the principles of Mechanics and of Spherical Trigonometry,—lectures are given during the term on the history of the development of this science, and upon Spectrum Analysis as an aid in the discovery of astronomical truths. Special effort is made in the first of these discussions to point out clearly the work of Ptolemy, Copernicus, Tycho Brahe, Kepler, Galileo, Newton, Laplace, Sir W. and Sir J. Herschel, and others.

Several excellent oil paintings of astronomical phenomena, the "Harvard Views" (engravings) and Rutherford's celebrated views of the moon (photographs) are subject to the inspection of the class. The Department is also furnished with a first-class equatorially-mounted telescope (5-in object glass) which is freely used, as far as practicable, in assisting the student to gain a clearer conception of the physical aspects of the heavenly bodies, including daily observations of the sun for spots, of which measurements are taken and a record is made.

Bailey's Astral Lantern is used by the class in learning to trace the constellations, and for ascertaining the names of the stars composing them.

In reading the General Geometry and Calculus, during the first part of the year, the student is required to continue the study of the Loci of Equations as begun in Higher Algebra, until he has acquired facility in discovering the locus from its

equation, in producing and discussing, by both the rectilinear and polar methods, general and special equations of the right line, Conic Sections, also some of the equations of the Higher plane curves, and the Transformation of Co-ordinates. After this, he continues the development of Algebraic and Transcendental functions by the aid of the Differential Calculus, and the applications of its principles to the investigation of loci, including the subjects Maxima and Minima, Tangents, Normals, Singular Points, Curve Tracing, Radius of Curvature, Envelopes, etc., and finally makes a study of the Integral Calculus and its applications to the Rectification of Plane Curves, the Quadrature of Plane Surfaces and Surfaces of Revolution, the Cubature of Volumes of Revolution and, the Deduction of the Equations of Curves.

The Department of Physics is well supplied with appliances for good work, especially on the subjects of Pneumatics, Optics and Electricity. Many experiments are given to illustrate the topics under discussion. The apparatus includes two fine Air Pumps and the various attachments, a large Holtz Electric Machine with an excellent set of accompanying pieces, a large size Crook's Radiometer, a first class Spectroscope, etc.

Five hours a week, of class-room work, are required in all these branches.

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### ENGLISH AND LOGIC.

The instruction in *Rhetoric* extends through one year.

FIRST TERM.—Choice of subject, collection and arrangement of material, construction and criticism of plans, English diction, construction of sentences and paragraphs, figurative language, and criticism of style.

SECOND TERM.—Practice in composing descriptive, narrative, expository, and argumentative discourses.

THIRD TERM.—Practice in composition continued, the study of masterpieces of English oratory.

A one year's course in *English Literature* is required in all the college courses. The *first* and *second terms* are occupied in the study of works belonging to the old and transitional English. The *third term* is devoted to the critical study of special works, and special kinds of literature.

*Logic* is also taught during the whole year. During the *first term* special attention is given to the theory of deductive and inductive reasoning. The *second* and *third terms* are employed in the analysis of argumentative works and the detection of fallacies in the same.

## THE GERMAN LANGUAGE AND LITERATURE.

The course in German occupies three years. The object is to enable the student, at the end of his course, to read at sight any work in modern German, to converse to some extent, and to understand the language when spoken.

## COURSES IN GERMAN.

FALL TERM. FIRST TWELVE WEEKS.	COURSE I.	Alphabet, reading, translating into German, and conversation. Articles, substantives, prepositions, auxiliary verbs, adjectives.
	COURSE IV.	Goethe's <i>Goetz</i> .—Order of words in a sentence: simple, assertive, interrogative and inverted; three cases of nouns (Gen. Dat. Accu.) after verbs.—[ <i>Whitney, Ex. 16-20</i> .
	COURSE VII.	German Seminary.—The work of the year will be concentrated on Schiller; members of the class will alternately interpret sections of <i>Piccolomini</i> .—[ <i>Whit. Ex. 30-36</i> .
WINTER TERM. SECOND TWELVE WEEKS.	COURSE II.	Reading Whitney's Reader, translating from English, and conversation continued.—Regular verbs, pronouns, irregular verbs.—[ <i>Whitney, Ex. 1-6</i> .
	COURSE V.	Schiller's <i>Historical Sketches</i> ; <i>Egmont's Leben und Tod</i> , and <i>Belagerung von Antwerpen</i> .—Prepositions, prepositional phrases.—[ <i>Whitney, Ex. 21-25</i> .
	COURSE VIII.	German Seminary.—Schiller: carefully prepared introductions and analyses of his dramas and comedies.—[ <i>Whitney, Ex. 37-42</i> .
SPRING TERM. THIRD TWELVE WEEKS.	COURSE III.	Boisen's <i>German Prose</i> .—Passive, reflexive, impersonal, and compound verbs, and conversation.—[ <i>Whitney, Ex. 7-15</i> .
	COURSE VI.	Schiller's <i>Wilhelm Tell</i> .—Dependent sentences; irregular verbs.—[ <i>Whitney, Ex. 26-29</i> .
	COURSE IX.	The critical study of Schiller's <i>History of the Geschichte des Dreissigjæhrigen Kriegs</i> .—[ <i>Whitney, Ex. 43-49</i> .

## II.--THEOLOGICAL DEPARTMENT.

### TERMS OF ADMISSION.

Candidates for admission to this Department must furnish evidence of good standing in some Christian church, and must be properly qualified to pursue the studies with profit.

Those who have received the degree of A.B. will be admitted to the Full Theological Course without examination. Other candidates for this course must give evidence of proficiency in the following studies: Common English branches, Composition and Rhetoric, Natural Philosophy, Physiology, Chemistry, Geology, Astronomy, Logic, Rhetoric, Mental Philosophy, Moral Philosophy, Butler's Analogy, English Literature, and Greek two years.

Those who enter the English Course must be prepared in English Grammar, Composition and Rhetoric, Geography, Arithmetic, and History of the United States.

Those who have only a Common School education should usually spend not less than three years in preparation for the Full Theological Course. Students of the English Course may study the Greek and Hebrew, so far as they may be able, under direction of the Faculty.

Any person who does not wish to enter either course of study may, on advising with the Faculty, pursue any studies taught in the school.

### COURSE OF INSTRUCTION.

#### JUNIOR YEAR.

##### FULL COURSE.

###### *Greek Exegesis.*

New Testament Grammar.  
Greek Harmony of the Gospels.  
The Acts and Epistles.

###### *Hebrew.*

Hebrew Grammar, and Exegesis  
of the Old Testament.  
Biblical Antiquities.

##### ENGLISH COURSE.

Mental and Moral Philosophy.  
Logic and Rhetoric.  
Butler's Analogy and Natural  
Theology.  
Evidences of Christianity.  
English Literature.

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MIDDLE YEAR.*Lectures on Systematic Theology.*

Being and Attributes of God.  
Authenticity and Inspiration of the Bible.  
Works of God : Angels and Men.  
Human Nature and Agency.  
Fall of Man : Depravity and Sin.  
Christ and the Atonement.  
Repentance, Faith and Prayer.  
Regeneration, Justification and Sanctification.  
Church, Sabbath, Worship, Ministry.  
Baptism and Lord's Supper.  
Resurrection and General Judgment.  
Future Rewards and Punishments.

*History of the Canon.*

Canon of the Old and New Testaments.

*Hebrew.*

Exegesis of the Old Testament twice a week throughout the year.

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SENIOR YEAR.*Lectures on Pastoral Theology.*

Appointment, Mission, and Qualifications of the Christian Minister.

Pastoral Duties in the Study, Family, Prayer-Meetings, and Pulpit.

Revivals, Special Labors, and Ecclesiastical Relations.

*Lectures on Homiletics.*

Sacred Rhetoric and Pulpit Elocution.

*Ecclesiastical History.*

Ancient, Mediæval and Modern Church.

History of Christian Doctrine.

History of Christian Missions.

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GENERAL INFORMATION.

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EXPENSE.

Tuition is free to all persons who are members in good standing in any evangelical denomination, and tuition is free to



students in other departments of the College who are preparing for the work of the gospel ministry.

#### AID.

Pecuniary assistance is furnished to students who are preparing for the ministry and are needy, and, so far as practicable, opportunities for remunerative preaching are obtained for them. The means thus provided, together with what may be earned during the vacations, are usually sufficient to support the student through the year.

#### LIBRARY.

This department has a valuable library, especially adapted to its wants, and a fund for its constant increase. The students in Theology have free access to the general library.

#### ENGLISH COURSE.

This course embraces all the studies of the Full Course except the Ancient Languages.

The Full and the English courses of study are alike after the Junior year.

#### GRADUATION.

The degree of Bachelor of Divinity is conferred on those who complete the Full Course; and a certificate of graduation is given to those who complete the English Course.

#### TERMS AND VACATIONS.

These are the same as those in other departments of the College. (See Calendar.\*) The candidates for admission are expected to be present on the first day of the Academic year.

#### MINISTERS' INSTITUTE.

Arrangements have been made for holding a ministers' institute two weeks in the Fall term of each year of this Department, under the auspices of the Western Education Society.

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\*Inside first cover.





### III.--PREPARATORY DEPARTMENT

#### \*COURSES OF INSTRUCTION.

##### CLASSICAL.

###### JUNIOR YEAR.

FALL TERM.... { Latin Grammar—*Harkness*.  
Composition and Rhetoric—*Hill*.  
English Grammar.

WINTER TERM. { Latin Lesson—*Jones*.  
Elementary Philosophy—*Avery*.  
Arithmetic.

SPRING TERM.. { Latin Lessons—*Jones*.  
Botany—*Gray* (*Bessey*).  
Arithmetic.

###### MIDDLE YEAR.

FALL TERM... { Cæsar—*Harkness*.  
Latin Prose Composition—*Jones*.  
Greek Grammar—*Goodwin*.  
Ancient History—*Swinton*.

WINTER TERM. { Cæsar—*Harkness*.  
Greek Lessons—*Boise*.  
Roman History—*Swinton*.

SPRING TERM.. { Cicero—*Chase and Stuart*.  
Anabasis—*Boise*.  
First Principles of Algebra—*Olney*.

###### SENIOR YEAR.

FALL TERM.... { Cicero.  
Anabasis—*Boise*.  
University Algebra, Part I.—*Olney*.

WINTER TERM. { Virgil.  
Latin Prose Composition—*Jones*.  
Anabasis—*Boise*.  
Greek Prose Composition—*Jones*.  
University Algebra, Part II.—*Olney*.

SPRING TERM.. { Virgil.  
Greek Prose Composition—*Jones*.  
Plane Geometry—*Olney*.

\*For corresponding College Courses see Pages 4 to 8.

## PHILOSOPHICAL.

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### JUNIOR YEAR.

- FALL TERM.... { Latin or Greek Grammar.  
Ancient History—*Swinton*.  
English Grammar—*Reed and Kellogg*.
- WINTER TERM. { Latin or Greek Grammar.  
Roman History—*Leighton*.  
Arithmetic—*Robinson*.
- SPRING TERM.. { Latin or Greek Lessons.  
English Grammar—*Reed and Kellogg*.  
First Principles of Algebra—*Olney*.

### SENIOR YEAR.

- FALL TERM.... { Cæsar or Anabasis.  
Latin Prose Composition—*Jones*.  
Composition and Rhetoric—*Hill*.  
University Algebra, Part I.—*Olney*.
- WINTER TERM. { Cæsar or Anabasis.  
Elementary Philosophy—*Avery*.  
University Algebra, Part II.—*Olney*.
- SPRING TERM.. { Virgil or Greek Prose Composition.  
Botany—*Gray*.  
Plane Geometry—*Olney*.

## SCIENTIFIC.

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- FALL TERM.... { Latin or Greek Grammar.  
Composition and Rhetoric—*Hill*.  
English Grammar—*Reed and Kellogg*.
- WINTER TERM. { Latin or Greek Grammar.  
Elementary Philosophy—*Avery*.  
Arithmetic—*Robinson*.
- SPRING TERM.. { Latin or Greek Grammar.  
Botany—*Gray*.  
Arithmetic—*Robinson*.

The class in Part I. Algebra is conducted in the fall and winter terms.

Classes are formed each term in Arithmetic and English Grammar. Book-keeping, Penmanship, Elocution, and Free-Hand Drawing, are taught each term in other departments.

## NORMAL COURSE.

### FIRST YEAR.

FALL TERM....	{	Grammar and Analysis. Arithmetic, with Metric System— <i>Robinson</i> . Lectures on Teaching. Physical Geography (one-half term.) Reading and Orthography (one-half term.)
WINTER TERM.	{	Arithmetic completed. Grammar and Analysis. Elementary Philosophy— <i>Avery</i> . Vocal Music.
SPRING TERM..	{	Moral Philosophy. Grammar and Analysis. Botany. Free-Hand Drawing. First Principles of Algebra— <i>Olney</i> .

### SECOND YEAR.

FALL TERM....	{	Elementary Chemistry. University Algebra, Part I.— <i>Olney</i> . Composition and Rhetoric. Anatomy, Physiology and Hygiene.
WINTER TERM.	{	Political Economy. University Algebra, Part II.— <i>Olney</i> . Zoology or General History. Penmanship.
SPRING TERM..	{	Civil Government. Geometry (plane)— <i>Olney</i> . Geology or Philology. Penmanship.

This course is intended to be thoroughly practical and to put within the reach of all who desire to become teachers, in a compact form, the best foundation of facts and discipline attainable in two years of work. At least two terms must be spent in the Institution to secure a diploma.



## IV.--COMMERCIAL AND TELEGRAPHIC DEPARTMENT.

### GENERAL INFORMATION.

To those seeking a Commercial education unequalled advantages are now offered. No other first-class school in the United States presents to the public a better course of study, or tuition, board, and other incidental expenses at rates so low.

*Preparation.*—A fair knowledge of the common English branches is required to enter either the Commercial or Telegraphic course.

*Time to Enter.*—Students can enter at any time.

*Length of Time Required.*—The Commercial course can, in some cases, be completed in three months, but most students should spend from four to five months in study and practice. The Telegraphic course requires from five to eight months.

*Diplomas* are awarded to graduates

*Vacations.*—There will be a vacation during the summer months corresponding to that of the College proper, but classes in this Department will not be interrupted by the short vacations between the terms.

*Tuition*—Payable in advance, at the office of the Department, by purchase of Scholarships or Admission Cards.

Scholarship for Commercial course, giving the holder the privilege of completing the course at pleasure, and reviewing without charge, including Business Penmanship. ....	\$30 00
* Telegraphic course, Theoretical and Practical ( sound ).....	35 00
Joint Commercial and Telegraphic Scholarships ( sound ).....	55 00

Penmanship and Telegraphic Book-keeping free to Telegraphic students one hour per day during the course.

Students entering for the Commercial, or Telegraphic course are required to pay a Matriculation Fee of one dollar, and Library and Reading-room tax of 50 cents for gentlemen, and 25 cents for ladies.

### PENMANSHIP.

Twenty lessons ( one hour each ).....	\$ 2 00
Forty lessons ( one hour each ).....	3 50
Sixty lessons—twelve weeks—( one hour each ).....	5 00
One month ( constant practice ) .....	6 00
Two months ( constant practice ) .....	10 00
Teachers' course in Practical ( time unlimited ).....	15 00
Course in Ornamental.....	20 00
Commercial course and Teachers' course in Practical Penmanship ( both Scholarships for unlimited time )....	40 00

[ Scholarships are not transferable.]

### BOOKS AND STATIONERY.

For the Commercial course, from \$10 to \$12; Telegraphic course, from \$1 to \$1.50.

*Assistance.*—Persons whose circumstances require can usually obtain employment at manual labor to partly pay expenses while studying.

As far as practicable, students are aided in securing permanent situations upon graduation.

*The Commercial Course* embraces Commercial Law, Political Economy, Book-keeping, Penmanship, Commercial Arithmetic.

Book-keeping, as studied in connection with the course, exhibits the entire process of opening, conducting and closing about forty sets of Stock and Partnership books, with the most approved forms for keeping accounts by Single and Double Entry, in the various departments of trade.

In working these sets the student makes out his Journal—in most of the sets, Day-book also, and posts to his Ledger, keeping all the auxiliary books, and writing out every kind of Commercial paper, including Contracts, Promissory Notes, Checks, Bills of Exchange, Drafts, Orders, Receipts, Due-bills, Accounts Current, Account Sales, Bills of Parcels, Invoices, and Bills of Lading.

Among the kinds of business which the practice in Book-keeping comprises, are Wholesale and Retail Merchandising, Commission, Compound Company and Joint Stock Business, Banking, Steamboating, Railroadings, Manufacturing, Jobbing, Brokerage, and Exchange.

Instruction is given orally to classes and to individuals separately, and their work criticised and corrected.

The Course is divided into three divisions, as follows:—

#### FIRST DIVISION.

Day-book;	Commercial Paper;
Journal;	Commercial Arithmetic—
Ledger;	<i>Sadler</i> ;
Trial Balance;	Penmanship;
Analysis;	Political Economy— <i>Perry</i> .
Commercial Law— <i>Clark</i> ;	

#### SECOND DIVISION.

Full Journal;	Changing Sets of Stock Books
Cash Book;	from Single to Double
Special Column Journal;	Entry;
Commission Sales Book;	Changing Sets of Partner-
Executors' and Administrators'	ship Books from Single to
Accounts;	Double Entry.



Consignments;	Commercial Paper;
Changing Sets of Stock and	Correspondence;
Partnership Books from	Commercial Law;
Double to Single Entry;	Political Economy;
Consignments;	Commercial Arithmetic;
Shipments;	Penmanship.

## THIRD DIVISION.

Compound Company Accounts,	Brokerage;
Half System;	Life Insurance;
Compound Company Accounts,	Fire Insurance;
Whole System;	Penmanship;
Railroading;	Commercial Arithmetic;
Steamboating;	Political Economy;
Banking;	Commercial Law.

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TELEGRAPHY

Practical Telegraphy is taught by the Principal—a sound operator—aided by practical assistants.

*Facilities.*—The telegraphic apparatus is very large, embracing every kind of instrument in use on the lines in this country, in connection with which there is a good collection of electrical instruments quite sufficient to fully illustrate every principle of electricity which would in anywise interest or benefit the student of Telegraphy. In the practice, students are drilled first on short circuits confined to the College line, then upon the College line, extending through the city, having separate offices, and provided with all necessary office supplies, such as blank record books, printed message blanks, tariff book, blank reports and train order blanks.

Additional to these facilities advanced students are permitted to copy from an actual business circuit, thus becoming accustomed to the writing and methods of doing business of a large body of operators, among whom are some of the best qualified in the service. They are enabled to gain a practical experience not attainable in any other way.

## THE COURSE

Is divided into two divisions, and is accompanied by a course of Lectures embracing the following subjects:

Frictional Electricity, Galvanic or Voltaic Electricity, Magnetism, Systems of Telegraphy, Thermal Electricity, Insulation,



Circuits, Conduction, Aerial Telegraphy, Submarine Telegraphy,  
Telephone, Terrestrial Electrical Disturbances.

Instruments;

Writing (Telegraphic);

Receiving;

Checking;

Receiving;

Book-keeping (Telegraphic);

Railroad Business;

Outline of Theoretical Tele-  
graphy;

Messages;

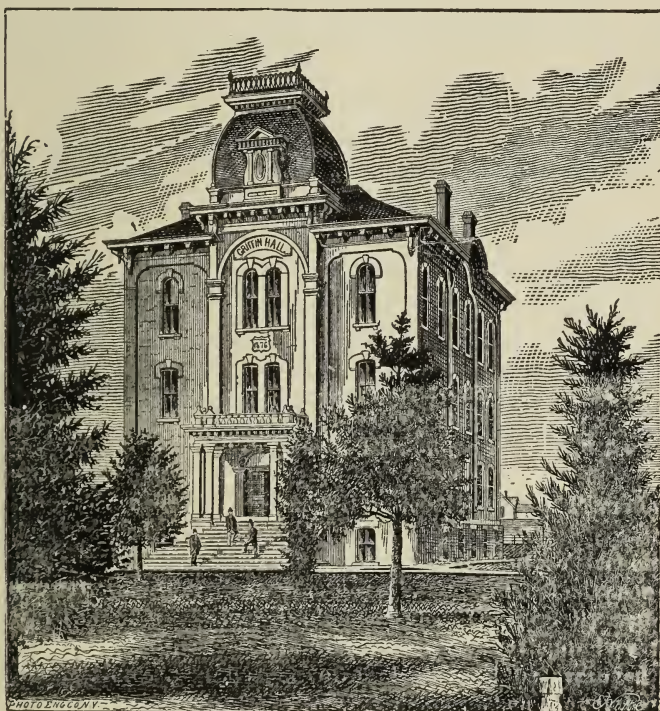
Penmanship;

History and Theory of Tele-  
graph—*Prescott*;

Penmanship.

## GRIFFIN HALL.

This elegant structure is devoted exclusively to the purposes of this department. No other school in the West enjoys so pleasant and commodious apartments as are thus permanently provided for the Commercial and Telegraphic Department of Hillsdale College.



## V.--MUSIC DEPARTMENT.

### COURSE OF INSTRUCTION.

By authority of the Board of Trustees, a new graded course of study has been arranged. The College will grant diplomas to all such as may complete it in a satisfactory manner.

The following is an outline of the course of study for the

#### PIANOFORTE.

##### FIRST GRADE.

Emery, op. 35. Foundation Studies.

Loeschhorn, op. 65. Book 1.

Koehler, op. 151.

Simple pieces for recreation.

Technical exercises from Plaidy, Koehler, etc.

The exercises of this grade are devoted mainly to the acquirement of a pure legato touch, with development of the wrist sufficient to secure a proper execution of the simpler rondo forms, and smaller pieces for recreation. The fingering of major scales is to be learned, with practice in the most common major keys.

##### SECOND GRADE.

Kunz, op. 14. Two part canons.

Koehler, op. 50.

Loeschhorn, op. 65. Books 2 and 3.

Czerny, op. 636.

Mathews. Studies in Phrasing *commenced*.

Sonatinas by Clementi, Kuhlau, Dussek, Lichner, etc.

In this grade the minor scales are to be learned, and the major scales constantly practiced with accents. Arpeggios on major and minor common chords are to be studied in two forms, with accents. A knowledge of the principal modifications of the legato and staccato touch must be acquired.

##### THIRD GRADE.

Mathews. Phrasing *completed*.

Loeschhorn, op. 66. Books 1, 2 and 3.

Heller, op. 46. Books 1 and 2.

Koehler, op. 128. Book 1.

Heller, op. 45.

Loeschhorn, op. 165. The Trills.

Bach. Preludes.

Emery. Elements of Harmony, *one half*.

Easier Sonatas of Clementi, Haydn, Mozart and Beethoven.  
Sonatas and pieces for four hands by Diabelli and others.

Reading of Chorals in full score, and Song accompaniment.

Exercises in this grade comprise major and minor scales in octaves, sixths and tenths, with accents; also four forms of arpeggio, including the chords of the dominant and diminished seventh. Different forms of staccato touch are to be practiced, and special attention will be given to the cantabile style, with appropriate selections for illustration.

#### FOURTH GRADE.

Cramer's Etudes, *through the grade*.

Loeschhorn, op. 67. Books 1, 2 and 3.

Heller, op. 16, or Jensen, op. 32.

Bach. Inventions.

Kullak, op. 48. Octave School, *commenced*.

Emery. Elements of Harmony, *completed*.

Anthems and Glees in full score.

Mendelssohn's Songs without words.

Sonatas by Mozart and Beethoven.

Selections from Mendelssohn, Chopin, Schumann, etc.

Salon pieces in modern style.

Scales in double thirds and sixths, with practice of octaves and trills.

Arpeggios in extended positions.

Reading at sight four hand arrangements of Haydn's Symphonies, etc.

#### FIFTH GRADE.

Kullak's Octave School, *completed*.

Selections from Clementi's Gradus ad Parnassum.

Moscheles, op. 70.

Chopin, op. 10.

Selections appropriate to this grade from Beethoven, Mendelssohn, Chopin, Weber, and others.

Franklin Taylor's "Primer of Pianoforte Playing," for reference, throughout the course.

Pauer's Musical Forms and Fillmore's History of Pianoforte Music to be read.

This course provides for steady attainment of technical power, cultivation of the æsthetic sense, and gradual advance in appreciation of works in polyphonic style. It especially anticipates the needs of those who wish to qualify themselves for teaching. Hereafter the names of students will be arranged in the grades to which they respectively belong when the catalogue is prepared for publication.

A course of study in Voice Culture will be offered, as soon as a permanent teacher can be secured for that department.

Those who are qualified for the study of Oratorios, Masses, and the higher grades of Glee and Church Music, find in the rehearsals of the Beethoven Society opportunity for constant improvement.

### TUITION.

[ PAYABLE IN ADVANCE.]

For Private Lessons, Piano or Cabinet Organ—	
Ten weeks (twenty lessons).....	\$12 00
Ten weeks (ten lessons).....	6 50
For Harmony, in class of four to six—	
Ten weeks (twenty lessons).....	5 00
For Elementary or Advanced Singing Class—	
Five weeks (twenty lessons).....	1 00
For use of Piano, one hour daily, per term....	3 00
For use of Piano, two hours daily, per term.....	5 00

No deduction can be made for lessons missed by pupils, except by special arrangement.



## VI.--ART DEPARTMENT.

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In accordance with a resolution passed by the Board of Trustees at their last annual meeting, a course of instruction in Art, consisting of four years' study, has been arranged. The satisfactory completion of this course will entitle the student to a diploma.

The design is to make the *first year* of the course thoroughly practical, in order to meet the demand for teachers in drawing and perspective in the public schools of our country, and to lay a solid foundation for those who intend to enter the professions of engineering, architecture, designing etc. Certificates will be given to those students who satisfactorily complete this part of the Art Course.

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### COURSE OF INSTRUCTION.

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#### FIRST YEAR.

FALL TERM.—Elementary principles of Drawing and Perspective.

WINTER TERM.—Drawing from objects, casts, and nature; Perspective continued to oblique.

SPRING TERM.—Drawing and Sketching from nature and life; oblique perspective.

#### SECOND YEAR.

Sketching in Pencil, Charcoal and Crayon, India Ink and Water Color; Painting.

#### THIRD YEAR.

Oil Painting from original studies and from nature; Charcoal Drawing, Crayon Studies; Sketching from life and nature.

#### FOURTH YEAR.

Oil Painting from life and nature exclusively; Charcoal and Crayon Studies continued; Sketching in Colors; Lectures on Art and Artists.

A good English education is necessary to those pursuing this course of study, and after beginning this work it is very



important for them to study Latin, some of the modern languages, botany, geology, chemistry, zoology, mineralogy, anatomy, and the history of ancient and modern art.

Energetic and strong students who devote their whole time to the work, may complete the studies of the two first years in one.

The expenses for instruction is about one hundred dollars per year, except the first year, which is *free* to all matriculated students who have scholarships. Candidates for advanced standing will be examined in all the studies preceding the year which they wish to enter, and they may enter the course at any time.

The students in this Department are under the same rules as those who are in other departments of the Institution, and they share the same privileges.

### TUITION.

#### [ PAYABLE IN ADVANCE. ]

Oil Painting ( twenty lessons ).....	\$12 00
Water Colors ( twenty lessons ).....	12 00
Crayon ( black or in colors ).....	12 00
Higher Drawing and Perspective ( twenty lessons ).....	8 00
Same in Class for College Term (not College students ).....	8 00

The new Art Gallery and Studio, in Fine Arts Hall, is now occupied, and offers advantages to art students superior to any enjoyed since the founding of an Art Department in connection with this Institution.

Funds are much needed, and earnestly solicited, to add to the pictures already in the gallery, as well as to provide casts, manikins and other appliances of an art school.

The mere mention of the instructor's name gives to artists and art students an assurance of high culture in this Department. Others will find in his numerous pictures in the various states, and the high rank taken in art exhibitions by his works, a sufficient pledge of the superior talent engaged. The highest tribute that can be paid to the efficiency of this Department is found in the expression of the hundreds who have been connected with the Art School and in the large number of professional artists who have here received their training. Professor Gardner will cheerfully answer correspondence for further information.





# GENERAL INFORMATION.

## LOCATION AND COMMUNICATION.

HILLSDALE, the seat of HILLSDALE COLLEGE, is a flourishing city in Southern Michigan, easily accessible from all parts of the country, by means of the Lake Shore & Michigan Southern Railroad and its divisions. By the main line, it is one hundred and eighty miles east of Chicago and sixty-five west of Toledo; by the Ypsilanti division, eighty miles southwest of Detroit; by the Lansing division, sixty-five miles south of Lansing; by the Ft. Wayne & Jackson division, eighty miles north of Ft. Wayne and thirty miles south of Jackson. The trains on the first two divisions are made up in Hillsdale, while those on the third enter the city. By a special arrangement, students of the College are allowed a reduction of one-third fare when returning to their homes for vacations.

The College buildings are located on College Hill, and command an imposing view of the city and a broad surrounding country, including a chain of beautiful lakes.

The Western Union Telegraph Company has an office in Griffin Hall and the Mutual Union has one in the business part of the city. A Telephone instrument in the Treasurer's office connects the College with one hundred and thirty-three cities and villages.

## PAST ATTENDANCE.

The College has graduated four hundred and ninety-seven from its four-year courses; has instructed over thirteen thousand, and averaged over five hundred yearly attendance during its entire history.

## ADMISSION.

Candidates must bring testimonials of good character, and those from other institutions must present certificates of honorable dismission. None will be received under fourteen years of age, except by special arrangement. The candidate will first apply to the President, at No. IX. College Hall, where he will be given all the information necessary for entering the College.

If assistance is desired in obtaining rooms and board, report to the Treasurer of the College, first floor center building.

## DEGREES AND DIPLOMAS.

The Degree of Bachelor of Arts is conferred upon graduates of the Classical Course; Bachelor of Philosophy upon graduates of the Philosophical Course; Bachelor of Science upon graduates of the Scientific Course; Bachelor of Divinity upon graduates of the Full Course in Theology.

Upon Bachelors of Art, of Philosophy, and of Science, of one year's post graduate residence and study, and upon those of three years standing and good moral character, the respective Master's Degrees are conferred.

Diplomas are given to those who complete the English, Theological, Commercial, and the Normal courses.

## CLASS RECORD AND DEPARTMENT.

A record is kept of each student's attainments in recitation and examination, and of his delinquencies. Information concerning the progress and deportment of any student is, upon his request, sent to his parents or guardian.

## RELIGIOUS EXERCISES.

All students are required to attend the Chapel exercises daily, and public religious services on the Sabbath at the College Church, or at such other churches as may be selected by parents or students at the opening of the term.

The College Prayer Meeting, for Faculty and Students, on Tuesday evening, is largely attended and is a source of much good and the scene of many conversions.

## LECTURES.

Lectures on methods of Study, Deportment and other important subjects are delivered in the Chapel, which all are expected to attend. The Lady Principal delivers lectures expressly prepared for the ladies.

The lectures in one department are open to students in all others.

## LIBRARY AND READING-ROOM.

The Library, numbering about seven thousand volumes, exclusive of pamphlets and unbound books, is open daily, except Sunday. It contains a well-sustained Reading-room, which is supplied with the best American and foreign current literature.

## APPARATUS, LABORATORIES AND MUSEUM.

All departments are supplied with suitable apparatus which, in Chemistry, Physiology, Astronomy, Surveying and like branches, is placed in the hands of students with instructions for practice, thus securing the most satisfactory and lasting results in these studies.

Instruction requiring illustrations is given in amphitheaters which afford the clearest views of charts, demonstrations and experiments.

The Museum is moderately complete, and is steadily growing. Its contents are daily used in the class-room, its study being a required part of the scientific work. Laboratory Practice in Chemistry, Dissecting in Comparative Anatomy, and the preparation of Herbaria in Botany are taught.

## EXPENSES.

## COLLEGE FEES—

Tuition, to those having scholarships.....	Free
Scholarship Rental, per term.....	from 50 cts. to \$1 00
Incidentals, per term (gentlemen).....	3 50
Incidentals, per term (ladies).....	2 25
Matriculation (paid but once).....	3 00

BOARD.—The chief item of collegiate expense is obviously board. The statement that, in the fall of 1881, board in eleven boarding-houses and clubs averaged \$1.89 per week, furnishes ground for a fair estimate for the present. In the absence of such reports for 1883, due allowance may be made for the general rise in prices of provision from the fact that the experience of the COLLEGE CLUB for the fall of 1883 was \$2.15 per week. It may be further said that board, with room, fuel and lights, coupled with the social advantages of first-class families, is furnished for from \$3.25 to \$4.

ROOMS.—Rooms are rented either *empty*, *half furnished* (with stove, bedstead, washstand, table and chairs), or *fully furnished* and cared for. Empty rooms can be secured for 25 cents a week, one person (50 cents a room), and upward. Half furnished rooms from 25 cents to 40 cents, (50 cents to 80 cents a room), and upwards. Students who wish to economize should hire such

rooms and bring a mattress, bedding, and carpet if desired. Fully, furnished and cared for rooms can be secured for from 75 cents to 40 cents, *i. e.*, \$1.50 to 80 cents per room. Rooms furnished with a cooking stove for self-boardings can be secured.

GENTLEMEN can secure one-half joint use of rooms, in Griffin Hall, at the following rates per week. The first thirteen rooms are up one flight of stairs; the remaining fourteen, two flights:

No. 1, faces E., 35c. per person; No. 2, S. and E., 40c.; No. 3, S., 40c.; No. 4, S. and W., 40c.; No. 5, W., 35c.; Nos. 6 and 7, W., 35c.; No. 8, W., 35c.; No. 9, N. and W., 35c.; No. 10, N., 30c.; No. 11, N. and E., 35c.; No. 12, E., 35c.; No. 13, E., 35c.; No. 14, E., 30c.; No. 15, E., 30c.; No. 16, E. and S., 35c.; No. 17, S., 30c.; No. 18, S. and W., 35c.; No. 19, W., 30c.; No. 20, W., 30c.; No. 21, W., 30c.; No. 22, W., 30c.; No. 23, W. and N., 30c.; No. 24, N., 25c.; No. 25, E. and N., 30c.; No. 26, E., 30c.; No. 27, E., 30c.

All rooms are supplied with gas, which may be used or not. When used, each student pays \$2 per term extra.

Eight of the rooms are single (square rooms), supplied with movable wardrobes. The remaining nineteen rooms are double, comprising each a private hall, 3x9; a bed-room, 7½x9; and a study-parlor, 10½x10½.

Each room contains a stove, table, bedstead, spring bed, washstand and chairs.

LADIES rent rooms in East Hall, each occupant paying as follows, per term:

On second floor, No. 12, facing E. and S., 13, E., 24, 25, 26, S., \$5; 14, E., \$4.

On third floor, 28, 42, 43, 44, S., 31, E., 29, E. and S., \$4; 31, 32, 33, E., \$3 50.

These rooms are furnished with carpets, stoves, tables, bedsteads and chairs, with closets and adjoining rooms for baggage and fuel. They are 14x10¼ feet.

Ladies, not residents of the city, are required to secure rooms in the College, except by special permission from the Lady Principal.

YEARLY EXPENSES —The average expenses for 1880-81, as reported by a large number, taken at random, was \$161.12, including board, room rent, college fees, fuel, lights, washing, text-books, and an average of \$15.62 for railroad fare. In this average are included both liberal and strict modes of living. Nearly one-third report their expenses at from \$90 to \$110. Though no such reports have been taken in 1883, the above will form a basis for a just estimate in the light of such changes in the cost of living as have been experienced by the country in general.

### SOCIETIES, ETC.

The gentlemen have three well sustained literary societies—the Amphictyon, Alpha Kappa Phi, and the Thetadelphic. The ladies have two—the Ladies, Literary Union, and the Germanæ Sodales. These societies have separate halls, finished with rare elegance.

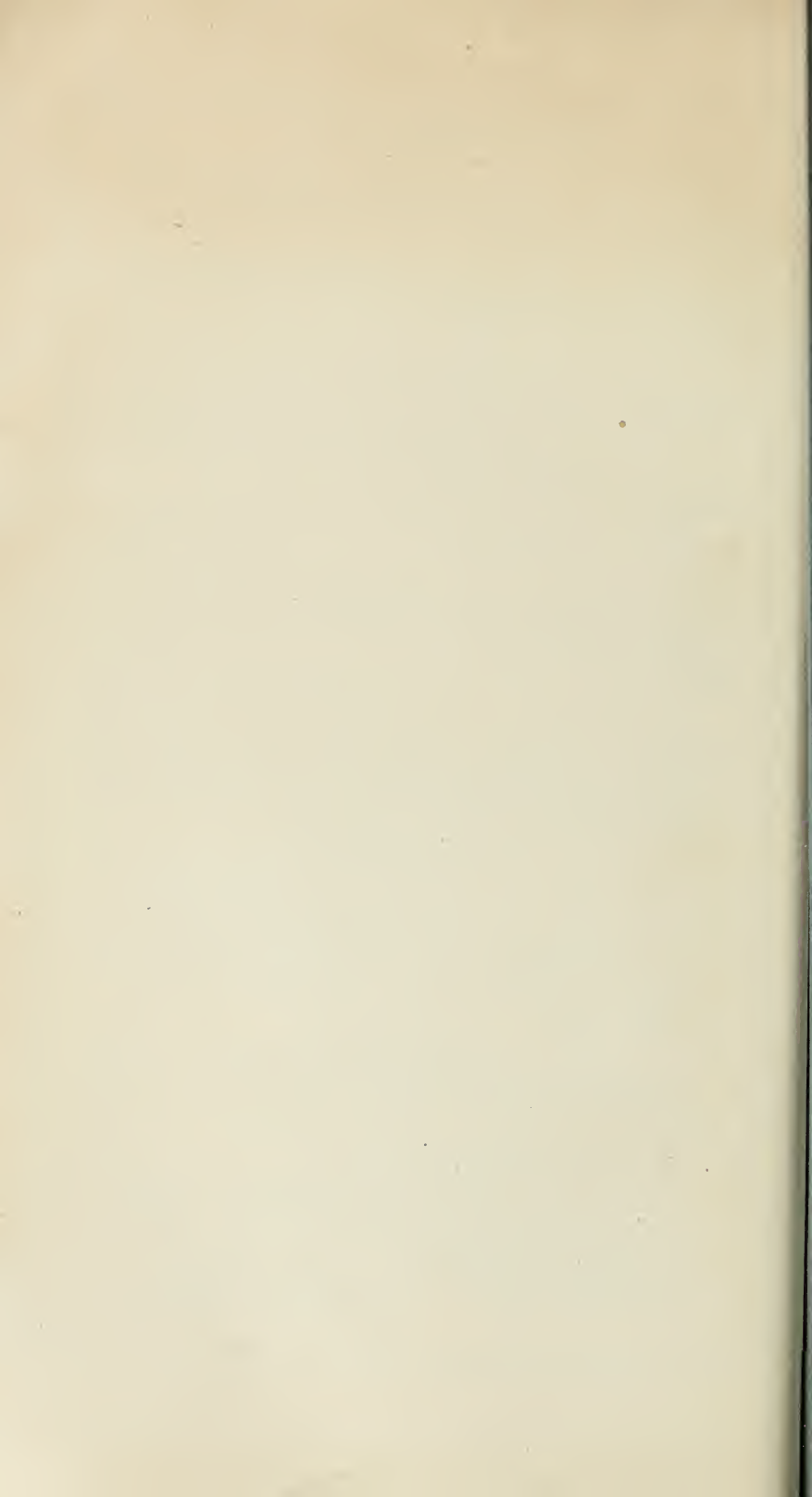
The Beethoven Society affords excellent opportunities for practice in singing, and has a hall suited to its purposes.

A branch of the Young Men's Christian Association is sustained in the College, and has a hall in which it conducts the weekly prayer meetings.

A weekly College newspaper (THE HILLSDALE HERALD) opens its columns to undergraduates' communications.

For further information, letters of inquiry may be addressed to

C. B. MILLS, SECRETARY.



## SUMMARY OF ATTENDANCE.

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Collegiate and Academic Preparatory.....	528
Theological.....	42
Commercial and Telegraphic.....	201
Music.....	148
Art.....	101
	<hr/> 1020
Names entered more than once.....	303
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Total.....	717

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## CALENDAR.

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### TERMS AND VACATIONS, 1884-5.

Fall Term begins Wednesday, 3 p. m.....	September 3
Freshman Examinations, Monday.....	September 8
Fall Term ends Friday noon.....	November 21
Winter Term (1884-5) begins Wednesday, 3 p. m....	December 3
Winter Term (1884-5) ends Friday noon.....	February 27
Spring Term (1885) begins Wednesday, 3 p. m.....	March 15



UNIVERSITY OF ILLINOIS-URBANA



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HILLSDALE COLLEGE.

